

Substitute Bill No. 1014

January Session, 2013



## AN ACT CONCERNING THE DEFINITION OF "RISE IN SEA LEVEL" AND CONSIDERATION OF SEA LEVEL CHANGE SCENARIOS.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. Subdivision (19) of section 22a-93 of the general statutes is
- 2 repealed and the following is substituted in lieu thereof (Effective from
- 3 passage):
- 4 (19) "Rise in sea level" means the arithmetic mean of the most recent
- 5 equivalent per decade rise in the surface level of the tidal and coastal
- 6 waters of the state, as documented [for an annual, decadal or centenary
- 7 period, at any sites specified in the state] in National Oceanic and
- 8 Atmospheric Administration online or printed publications for said
- 9 agency's Bridgeport and New London tide gauges.
- Sec. 2. Subsection (h) of section 16a-27 of the general statutes is
- 11 repealed and the following is substituted in lieu thereof (*Effective from*
- 12 passage):
- 13 (h) Any revision made after October 1, 2012, shall (1) take into
- 14 consideration risks associated with increased coastal erosion,
- depending on site topography, [caused by a rise in sea level, as defined
- 16 in section 22a-93] as anticipated in sea level change scenarios
- 17 published by the National Oceanic and Atmospheric Administration in
- 18 <u>Technical Report OAR CPO-1</u>, (2) identify the impacts of such

- 19 increased erosion on infrastructure and natural resources, and (3)
- 20 make recommendations for the siting of future infrastructure and
- 21 property development to minimize the use of areas prone to such
- 22 erosion.
- Sec. 3. Subsection (d) of section 8-23 of the general statutes is
- 24 repealed and the following is substituted in lieu thereof (Effective from
- 25 passage):
- 26 (d) In preparing such plan, the commission or any special
- 27 committee shall consider the following: (1) The community
- development action plan of the municipality, if any, (2) the need for
- 29 affordable housing, (3) the need for protection of existing and potential
- 30 public surface and ground drinking water supplies, (4) the use of
- 31 cluster development and other development patterns to the extent
- 32 consistent with soil types, terrain and infrastructure capacity within
- 33 the municipality, (5) the state plan of conservation and development
- 34 adopted pursuant to chapter 297, (6) the regional plan of conservation
- 35 and development adopted pursuant to section 8-35a, (7) physical,
- 36 social, economic and governmental conditions and trends, (8) the
- 37 needs of the municipality including, but not limited to, human
- 38 resources, education, health, housing, recreation, social services, public
- 39 utilities, public protection, transportation and circulation and cultural
- 40 and interpersonal communications, (9) the objectives of energy-
- 41 efficient patterns of development, the use of solar and other renewable
- 42 forms of energy and energy conservation, [and] (10) protection and
- 43 preservation of agriculture, and (11) sea level change scenarios
- 44 <u>published by the National Oceanic and Atmospheric Administration in</u>
- 45 <u>Technical Report OAR CPO-1</u>.
- Sec. 4. Section 28-5 of the general statutes is amended by adding
- subsection (g) as follows (*Effective from passage*):
- 48 (NEW) (g) On and after the effective date of this section, the state
- 49 civil preparedness plan and program established pursuant to
- 50 subsection (b) of this section shall consider sea level change scenarios

- published by the National Oceanic and Atmospheric Administration in
  Technical Report OAR CPO-1.
  - Sec. 5. (NEW) (*Effective from passage*) (a) On and after the effective date of this section, in the preparation of any municipal evacuation plan or hazard mitigation plan, such municipality shall consider sea level change scenarios published by the National Oceanic and Atmospheric Administration in Technical Report OAR CPO-1.
- 58 (b) Within available resources and not less than once every ten 59 years, the Marine Sciences Division of The University of Connecticut 60 shall update the sea level change scenarios published by the National 61 Oceanic and Atmospheric Administration in Technical Report OAR 62 CPO-1. Within available resources and not less than ninety days prior 63 to any update of such sea level change scenarios by said Marine 64 Sciences Division, the division shall conduct not less than one public 65 hearing concerning such update.

This act shall take effect as follows and shall amend the following sections:		
Section 1	from passage	22a-93(19)
Sec. 2	from passage	16a-27(h)
Sec. 3	from passage	8-23(d)
Sec. 4	from passage	28-5
Sec. 5	from passage	New section

**ENV** Joint Favorable Subst.

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